

Title (en)

APPARATUS AND PROCESS FOR CUTTING ADHESIVE LABELS

Title (de)

VORRICHTUNG UND VERFAHREN ZUM SCHNEIDEN VON SELBSTKLEBENDEN AUFKLEBERN

Title (fr)

APPAREIL ET PROCÉDÉ DE DÉCOUPAGE D'ÉTIQUETTES ADHÉSIVES

Publication

EP 2323821 A2 20110525 (EN)

Application

EP 09790388 A 20090714

Priority

- US 2009050508 W 20090714
- US 8030808 P 20080714

Abstract (en)

[origin: WO2010009102A2] A method and apparatus are provided for die cutting label stock comprising a facestock, an adhesive and optionally a liner to form labels where a liner of the lined pressure sensitive adhesive label stock may be a thin or ultrathin liner.

IPC 8 full level

B26D 7/10 (2006.01); **B26F 1/38** (2006.01); **B31D 1/02** (2006.01)

CPC (source: CN EP KR US)

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Citation (search report)

See references of WO 2010009102A2

Cited by

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

WO 2010009102 A2 20100121; **WO 2010009102 A3 20100401**; AU 2009271056 A1 20100121; AU 2009271056 B2 20151119; AU 2015234336 A1 20151029; AU 2015234336 B2 20170525; BR PI0916782 A2 20180109; CA 2749388 A1 20100121; CA 2749388 C 20170228; CN 102149521 A 20110810; CN 106166763 A 20161130; CO 6331455 A2 20111020; EP 2323821 A2 20110525; EP 2323821 B1 20170426; JP 2011527950 A 20111110; JP 2015013477 A 20150122; JP 6077494 B2 20170208; KR 101739242 B1 20170523; KR 20110036834 A 20110411; KR 20160062134 A 20160601; MX 2011000615 A 20110405; MX 337188 B 20160216; PL 2323821 T3 20170929; RU 2011103722 A 20120820; RU 2478038 C2 20130327; US 2011132522 A1 20110609; US 2013091999 A1 20130418; US 2016016323 A1 20160121; US 2017232631 A1 20170817; US 2017232633 A1 20170817; US 9174353 B2 20151103; US 9724837 B2 20170808; ZA 201100378 B 20120328

DOCDB simple family (application)

US 2009050508 W 20090714; AU 2009271056 A 20090714; AU 2015234336 A 20151001; BR PI0916782 A 20090714; CA 2749388 A 20090714; CN 200980135807 A 20090714; CN 201610454823 A 20090714; CO 11003667 A 20110114; EP 09790388 A 20090714; JP 2011518833 A 20090714; JP 2014138327 A 20140704; KR 20117003225 A 20090714; KR 20167011190 A 20090714; MX 2011000615 A 20090714; PL 09790388 T 20090714; RU 2011103722 A 20090714; US 200913003771 A 20090714; US 201213706970 A 20121206; US 201514867294 A 20150928; US 201715584167 A 20170502; US 201715584508 A 20170502; ZA 201100378 A 20110114